

Fig. 1

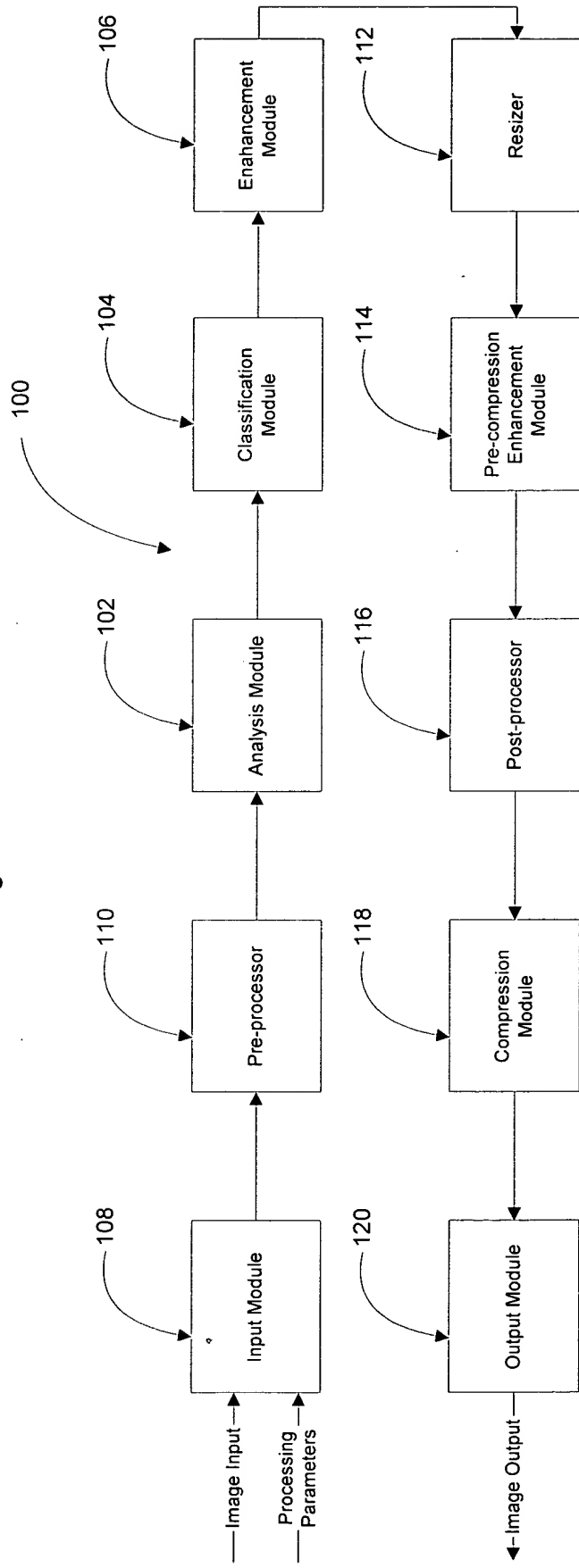


Fig. 2

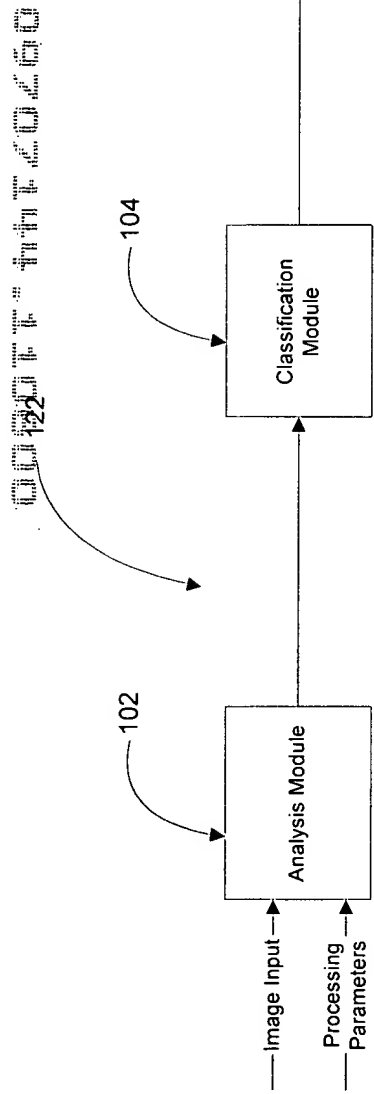


Fig. 3

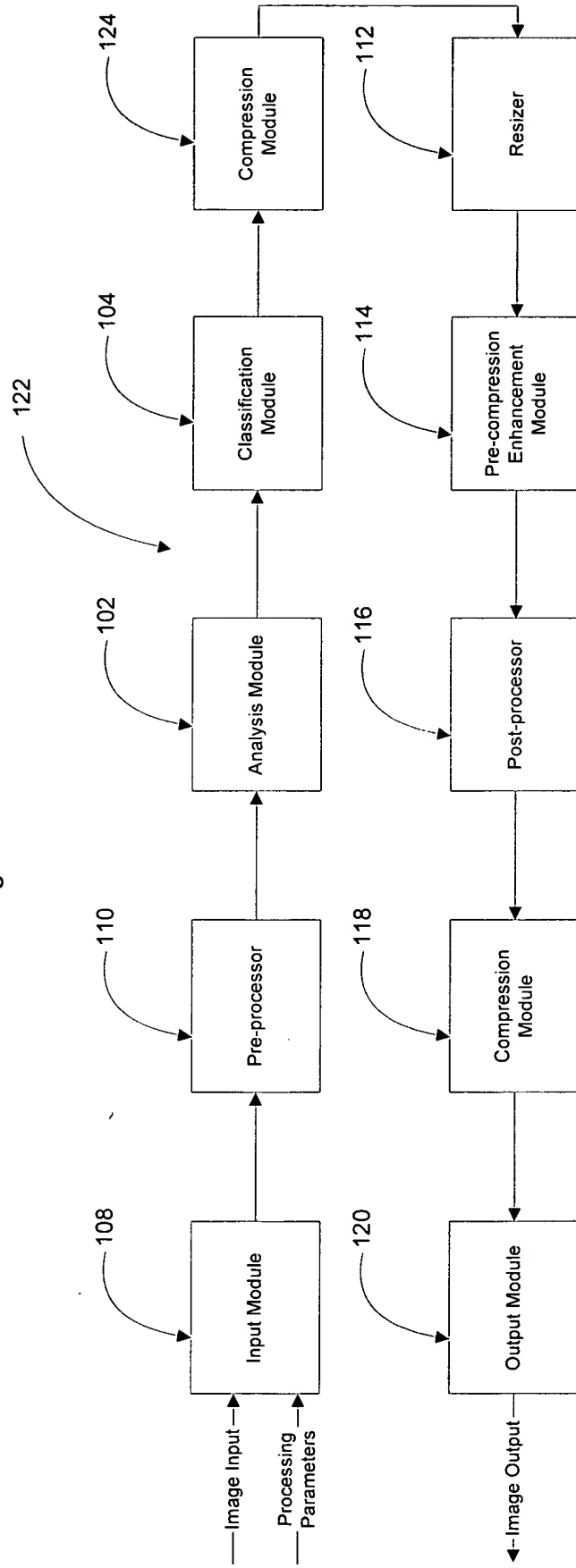
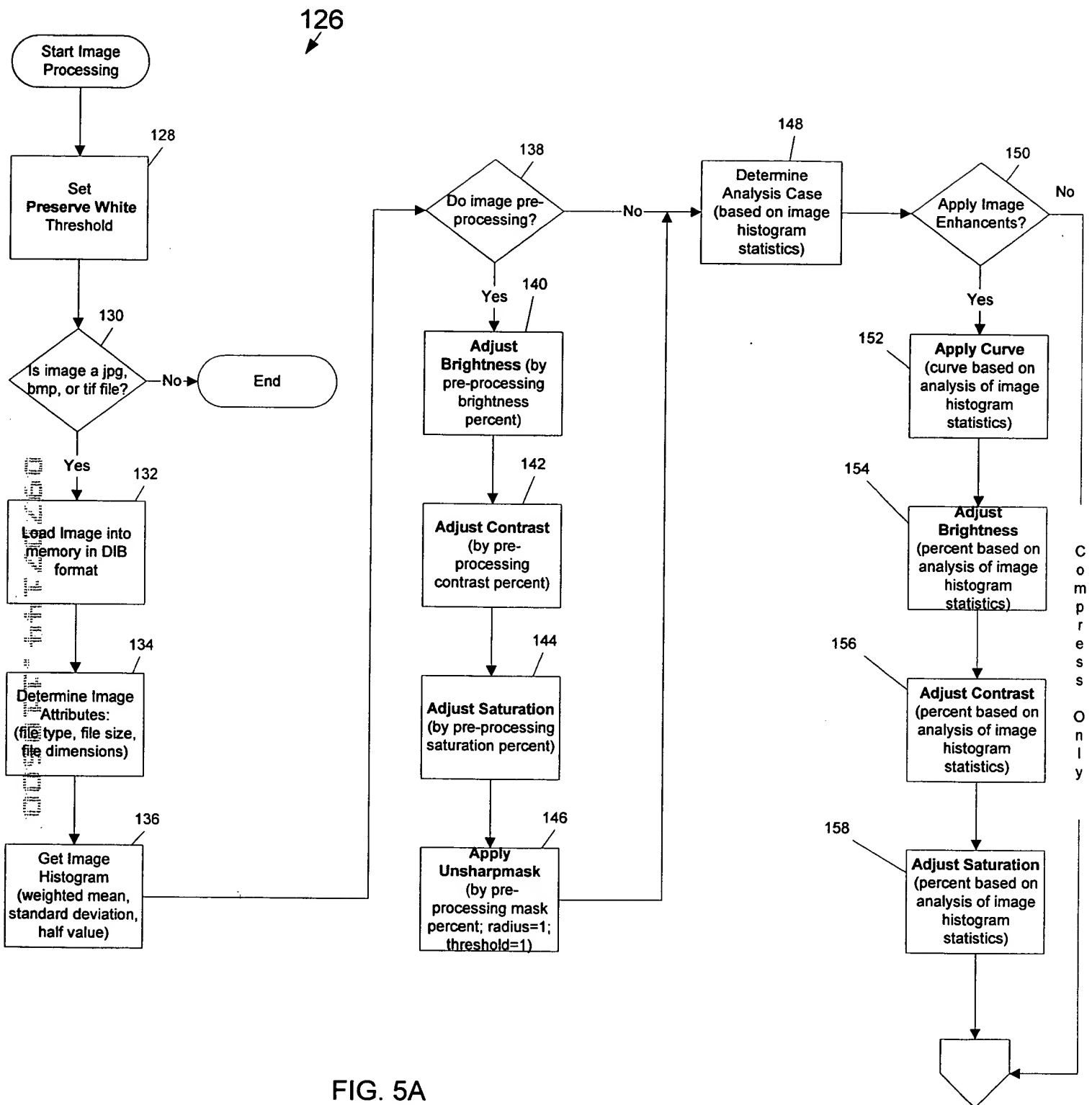


Fig. 4



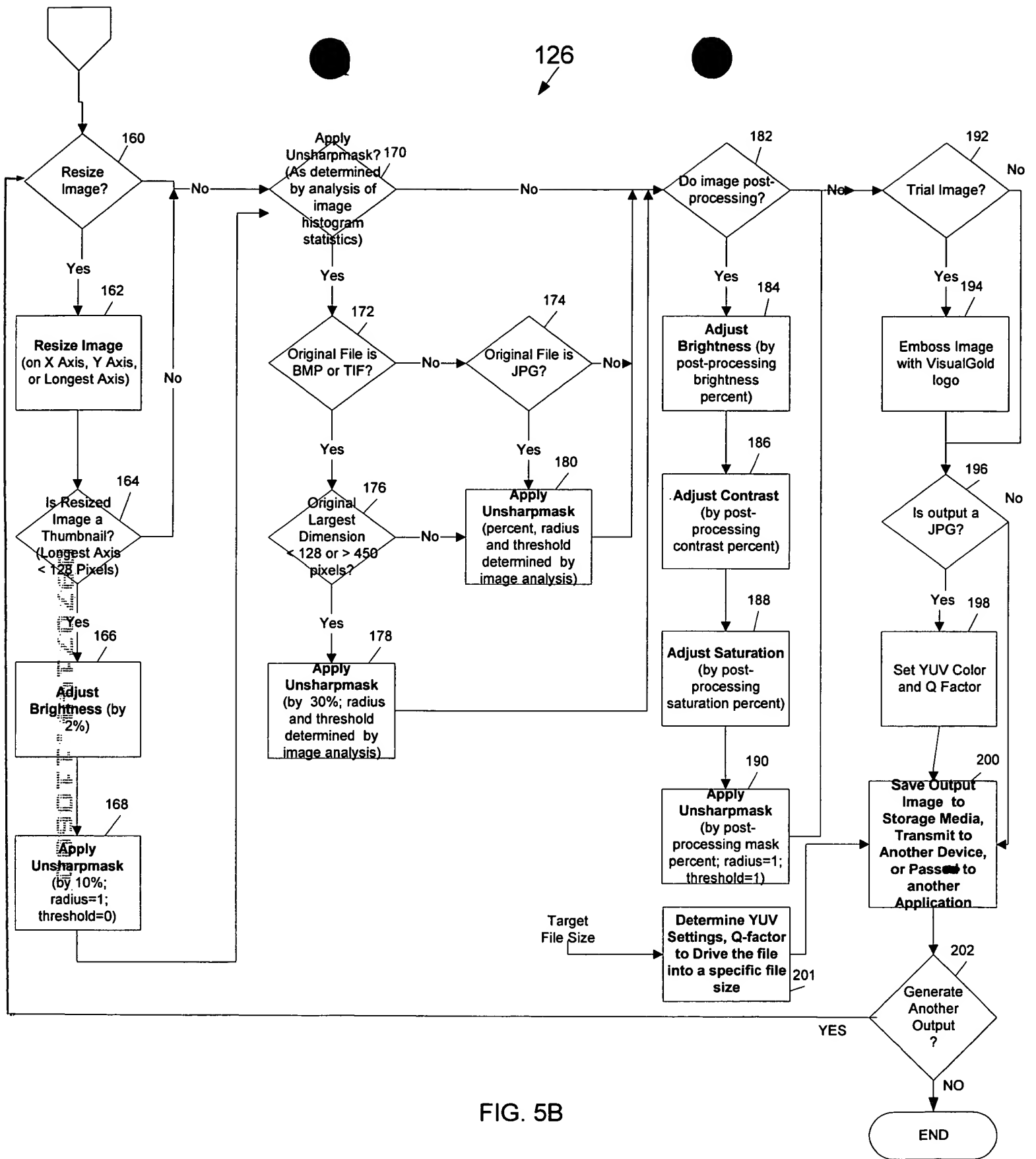


FIG. 5B

The flowchart describes an image processing algorithm for CRV images, starting with an input image (204) and branching into Light Images and Dark Images based on a mean value check (206). The process involves various decision steps (210, 212, 214, 216, 218, 220) and processing blocks (2B,4C 2Sat 20%Mask, CRV1, -2B, 2Sat 20%Mask, 2B,4C 2Sat 20%Mask, CRV1, -2B 2Sat 20%Mask, CRV2, 30%Mask, CRV3, -5B, -3C 5Sat 30%Mask, 3B, -2C 3Sat 30%Mask, 3B,4C 7Sat 30%Mask, CRV4, 3B,4C 2Sat 30%Mask, CRV5, 2C 4Sat 30%Mask, CRV6, 4B,2C 30%Mask, CRV7, -2B 5Sat 30%Mask, CRV8, -2B,2C 30%Mask, CRV7, 6B 5Sat 30%Mask, CRV7, 6B,2C 5Sat 30%Mask) leading to an output image (222). The flowchart includes decision points for S.D., Mean, and M-M, and branches for 'Lighter' and 'Darker' adjustments. The process concludes with an output image (222) and a feedback loop (2a, 2b).

FIG. 6A

[illegible]

FIG. 6B



005007-44720260

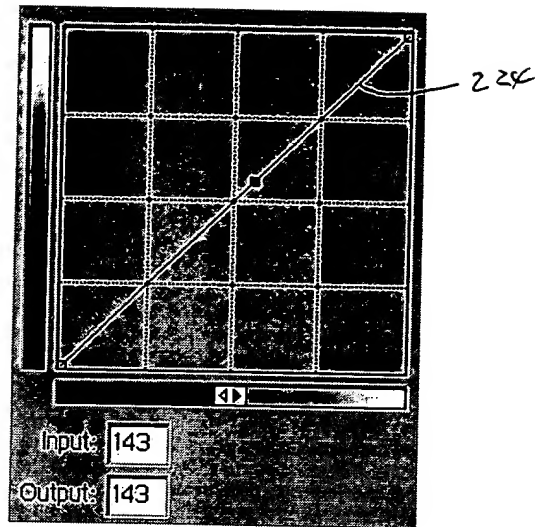


Fig. 7A



005011-11110260

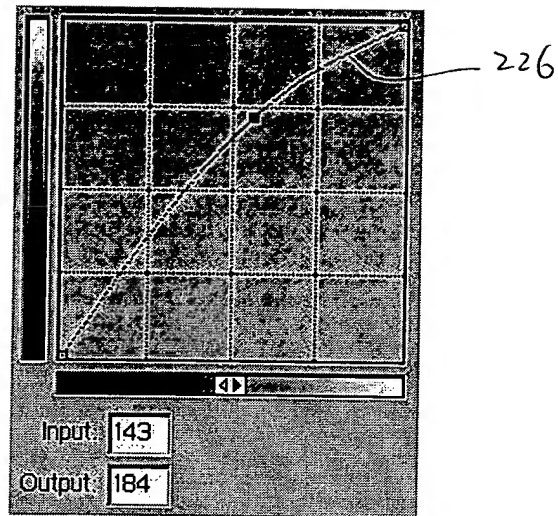


Fig. 7B

005077 44720260

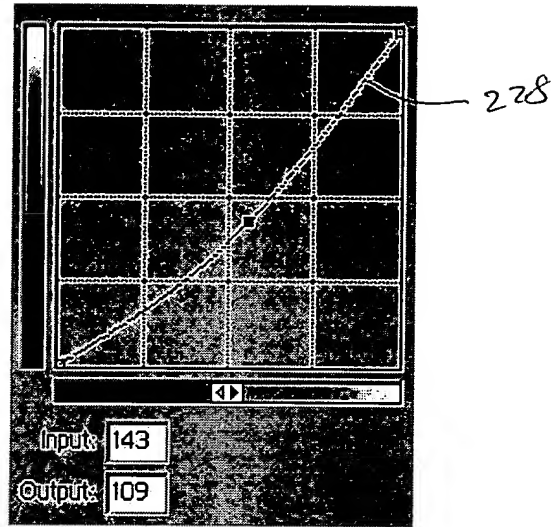


Fig. 7C